Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Thursday 23 Nov 2023 until 23:59 on Friday 24 Nov 2023

Forecast Issued on Thursday 23 Nov 2023 at 03:12 by Met Office Aberdeen

Confidence: High for Thursday, Friday and Saturday. Low for extent of any precipitation on Sunday and Monday.

Headline for Thursday 23 Nov 2023: Windy and cold with frequent sleet and snow showers

Mountain weather hazards on Thursday 23 Nov 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet showers (night)	Light snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers (night)	Light snow showers (night)
Precipitation probability					
30%	30%	50%	50%	50%	30%

Forecast for Thursday 23 Nov 2023

Weather: Variable cloud cover with frequent showers, these falling as sleet, snow or hail although falling as rain during the early morning.

Chance of cloud-free hill tops above 800m: 70%, lowest bases towards the west coast

Low cloud and visibility: Poor in areas of cloud down to 750 to 1000 metres as showers pass by, and also quite widespread in the early hours for a time. Otherwise excellent visibility and air clarity outside of cloud, briefly falling to around a kilometre in showers, although fresh snow may be blowing around in the strong winds

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 23 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	50/60 W	50/62 W	47/58 W	48/60 NW	39/49 NW	30/39 NW	33/43 NW
900	47/57 W	48/60 W	43/55 W	45/58 NW	37/47 NW	28/38 NW	32/42 NW
600	34/43 W	33/44 W	30/41 W	32/43 NW	24/34 NW	21/30 NW	22/32 NW
300	11/47 W	11/47 W	11/44 NW	12/47 NW	10/38 NW	9/31 NW	8/33 NW
Glen	23/42 W	21/40 W	20/39 NW	22/41 NW	16/33 NW	13/27 NW	13/27 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	1/-8	-1/-11	-1/-11	-2/-12	-3/-12	-3/-12	-4/-14
900	2/-6	0/-9	-0/-9	-1/-10	-2/-11	-2/-11	-3/-12
600	5/-2	3/-4	3/-4	2/-6	1/-6	-0/-7	-1/-8
300	7/4	5/2	5/2	4/1	3/-1	2/-2	2/-2
Glen	9/5	8/4	8/4	8/3	6/2	5/1	5/1
Freezing Level*	1200m	800m	700m	700m	600m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Summit gale or severe gales throughout will lead to severe wind chill along with buffeting and a risk of being blown over. Icy surfaces possible following overnight rain.

Forecast for Friday 24 Nov 2023
Weather: The morning will see scattered snow and hail showers, most frequent across Western Ross and Sutherland. The afternoon will see a lot of dry weather with any wintry showers dying out. Bitterly cold northwesterly winds.

Maximum wind: Northwesterly 40 mph gust 50 mph in the morning, easing in the afternoon

Chance of cloud-free hill tops above 800m: 60%, cloudiest skies across the north of the area

Low cloud and visibility: Excellent visibility and air clarity outside of cloud falling to around a kilometre in showers. Areas of cloud expected down to 750 to 900 metres and this may shroud some of the higher summits in the north well into the afternoon. Less in the way of hill fog across southern Lochaber and northern Argyll

Temperature: **Glens:** Minus 1 rising to 5 Celsius
At 800m: Minus 2 Celsius
Freezing level: 300 metres

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